

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1. (currently amended) A method to prevent wound progression and enhance wound healing for stage 1 and stage 2 wounds by irradiating said stage 1-2 wound with directed non-ablative electromagnetic radiation operating at one or more wavelengths in a range from 193 nm to 10.6  $\mu$ m.
2. (original) A method to prevent wound progression and enhance wound healing according to claim 1, wherein said method uses non-ablative electromagnetic radiation having a power density of at least about 1 W/cm<sup>2</sup> for a preselected time of exposure in a range from 1 second to 3 minutes.
3. (cancelled)
4. (currently amended) A method to prevent wound progression and enhance wound healing according to claim 3 2, wherein said method uses non-ablative electromagnetic radiation operating at one or more wavelengths in a range from 193 nm to 3  $\mu$ m.
5. (currently amended) A method to prevent wound progression and enhance wound healing according to claim 3 2, wherein said method uses a coherent source of directed non-ablative electromagnetic radiation.
6. (currently amended) A method to prevent wound progression and enhance wound healing according to claim 3 2, wherein said method uses a non-coherent source of directed non-ablative electromagnetic radiation.
7. (currently amended) A method to prevent wound progression and enhance wound healing according to claim 2 1, wherein said method uses at least one optical fiber connected to a source of electromagnetic radiation to irradiate said wound.

8. (currently amended) A method to prevent wound progression and enhance wound healing according to claim 1, comprising a preliminary step of selecting said stage 1-2 wound from a group consisting of: spider bites, other insect bites, bee stings, rashes, poison ivy, poison oak, acne, early stage psoriasis, and eczema.
9. (original) A method to prevent wound progression and enhance wound healing according to claim 2, wherein said method uses non-ablative radiation having an average power between 1 Watt and 20 Watts.
10. (original) A method to prevent wound progression and enhance wound healing according to claim 9, wherein said method uses non-ablative radiation preferably having an average power between 5 and 10 W.
11. (cancelled)
12. (original) A method to prevent wound progression and enhance wound healing according to claim 1, wherein said method also includes eradicating bacteria and viral bodies, thereby preventing infection.
13. (cancelled)